

Appendix A

Approvals and Authorizing Actions

Appendix A: Approvals and Authorizing Actions Necessary for Construction, Operation, Maintenance and Abandonment of the Proposed Action

Issuing Agency/Permit	Nature of Permit	Authority	Applicable Project Component
FEDERAL PERMITS, APPROVALS AND AUTHORIZING ACTIONS			
U.S. Bureau of Land Management			
Permit to Drill, Deepen or Plug Back (APD Process)	Controls drilling for oil and gas on federal onshore leases	Mineral Leasing Act of 1920 (30 U.S.C. 181 et seq.)	Well pad construction and drilling and completing activities
Approval of Unitization	Provides for efficient and timely development and production of federal oil and gas leases	Mineral Leasing Act of 1920 (30 U.S. C. 181 et seq.); 43 CFR 3180	Wind Dancer Unitization
Rights-of-way Grants and Temporary Use Permits	Right-of-way grants on BLM-managed lands	Mineral Leasing Act of 1920 (30 U.S.C. 181 et seq.)	Pipelines on BLM-managed lands
Rights-of-way Grants and Temporary Use Permits	Right-of-way grants on BLM-managed lands	Federal Land Policy and Management Act of 1976 (43 U.S. C. 1761-1771); 43 CFR 2800	Access road on BLM-managed lands
Antiquities and Cultural Resources Permits	Issue antiquities and cultural resources use permit to excavate or remove cultural resources from federal lands	Antiquities Act of 1906 (16 U.S. C. Sections 432-433); Archaeological Resources Public Protection Act of 1979 (16 U.S.C. Sections 470aa-47011); 43 CFR Part 3	All proposed action and alternative components
Approval to dispose of produced water	Controls disposal of produced water from federal leases	Mineral Leasing Act of 1920 (30 U.S.C. 181 et seq.); 43 CFR 3160	Wells
U.S. Department of the Army (Corps of Engineers)			
Section 404 Permit (nationwide)	Controls placement of dredged or fill material in Waters of the U.S. including adjacent wetlands	Section 404 of the Clean Water Act of 1972 (40 CFR 122-123)	Pipeline and road crossings of streams
U.S. Fish and Wildlife Service			
Consultation Process, Endangered or Threatened Species	Preliminary Biological Assessment	Section 7 of the Endangered Species Act of 1973, as amended (16 U.S.C. et seq.)	All surface disturbing activities

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STATE PERMITS, APPROVALS AND AUTHORIZING ACTIONS			
Wyoming Department of Environmental Quality - Water Quality Division (WDEQ-WQD)			
Water Quality Permit	Regulate disposal of drilling fluids from abandoned reserve pits	<i>Wyoming Environmental Quality Act</i> , Article 3, Water Quality, as amended (W.S. 35-11-301 through 35-11-311)	Reserve pits
SWPP Permit	NPDES permits for discharging produced water and stormwater runoff	WDEQ-WQD Rules and Regulations, Chapter 18; <i>Wyoming Environmental Quality Act</i> , Article 3, Water Quality, as amended (W.S. 35-11-301 through 35-11-311); Section 405 of the <i>Federal Water Pollution Control Act (Clean Water Act)</i> (codified at 33 U.S.C. 1345)	Well pads
Hydrostatic Discharge Permit	Administrative approval for discharge of hydrostatic test water	<i>Wyoming Environmental Quality Act</i> , Article 3, Water Quality, as amended (W.S. 35-11-301 through 35-11-311)	Pipelines
Water Quality Permits	Temporary sewage facilities (W.S. 35-11-301 through 35-11-307)	Wyoming Environmental Quality Act	Temporary housing drilling
Wyoming Department of Transportation			
Oversize and Overlength Load Permits	Permits for oversize, overlength and overweight loads regulations	Chapters 17 and 20 of the Wyoming Highway Department Rules	Transportation of equipment and materials on state highways
Wyoming Oil and Gas Conservation Commission			
Gas Flaring Permit	Authorization for flaring or venting of gas	WOGCC Regulations, Chapter 3, Operational and Drilling Rules, Section 45 Authorization for Flaring or Venting of gas	Wells

Issuing Agency/Permit	Nature of Permit	Authority	Applicable Project Component
Injection of Produced Water	Permit for Class II underground injection wells	Underground Injection Control Program: Criteria and Standards, as amended (40 C.F.R. 146); state Underground Injection Control Programs, State-administered program - Class II Wells, as amended (40 C.F. R. 147.2551)	Wells
Plugging Abandoned Wells	Well plugging and abandonment	WOGCC Regulations, Chapter 3, Section 14, Reporting (Form 4); Section 15, Plugging of Wells, Stratigraphic Tests, Core, or Other Exploratory Holes (Form 4)	Wells
Change in Depletion Plans	Regulates drilling of additional wells	Wyoming Oil & Gas Act (W.S. 30-5-110)	Drilling and completing activities
Drilling on State/Fee Minerals	Regulates drilling of wells	Wyoming Oil & Gas Act (W.S. 30-5-110)	Drilling and completing activities - state/fee minerals
State Land Board			
Rights-of-way Grants	Rights-of-way on State Lands	W.S. 35-20 and 36-20	Roads and pipelines
State Engineers Office			
Water Well Permit	Grant Permit to drill water well and appropriate groundwater	W.S. 41-121 through 147	Water Well
LOCAL PERMITS, APPROVALS AND AUTHORIZING ACTIONS			
Sweetwater County, Wyoming			
Class II Permit	Controls industrial development within the county	Section 4.6 of the County Permit System	All proposed action and alternative components
Oil and Gas Location Permit	Controls industrial development within the county	County Permit System	Wells
County Road Crossing Permit	Controls construction within county road rights-of-way		Pipelines
Road Use Agreements and/or Oversize Trip Permit	Oversize, overlength and overweight truck use of county roads	Transportation of equipment and materials on county roads	